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Synonymical and distributional List of the species of Elazığ Province (East Turkey) (Lepidoptera)¹

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Abstract: Koçak,A.Ö. & M.Kemal, Synonymical and distributional List of the species of Elazığ Province (East Turkey) (Lepidoptera). *Cent. ent. Stud., Misc. Pap.* 113/114: 1-12.

This paper deals with the Lepidoptera species hitherto recorded in the Elazığ Province in the East Turkey. Totally 329 species are listed alphabetically under the relevant families. For each species, the scientific name, author, date of publication, synonyms, and distributional information in Turkey as provincial codes are given.

Key Words: *Lepidoptera*, fauna, checklist, Turkey, Elazığ Province

This article is based upon the information of the Databank and the Collection of the Cesa. The aim is to inform the readers about the present situation of the Lepidoptera fauna of the Province Elazığ. This province is currently under investigation within the Project Lepidoptera of Turkey (LTR) carried out by the authors (Cesa) for the period 2007-2010. The publications on the Lepidoptera of Turkey used are listed in Memoirs vol.2 (1991) and 3-4 [under preparation]. In the list mentioned below, all the species known from the related province are given as current scientific name combination, author(s), date of publication. Totally 329 species are arranged alphabetically under the related families. Synonymous names are given with the author(s) and date of publication in the chronological order. Distributional information of each species indicates that the Turkish provinces in codes².

In the next issues of this serials you will find similar faunistic lists of the various provinces of Turkey, under investigation within the frame of the research Project of the Cesa.³

- 1) **Alucita cymatodactyla** Zeller,1852 (Alucitidae) *cymatodactyla* Zeller,1852. 06 23 38 44 76
- 2) **Cymbalophora rivularis** (Ménétriés,1832) (Arctiidae) *rivularis* Ménétriés,1832; *dannehli* Dannehl,1929. 01 23 25 30 42 65 70
- 3) **Lacydes spectabilis** (Tauscher,1806) (Arctiidae) *spectabilis* Tauscher,1806; *intercissa* Freyer,1842. 03 06 13 23 24 25 26 30 38 42 46 50 58 65 70 73
- 4) **Phragmatobia placida** (Frivaldszky,1835) (Arctiidae) *placida* Frivaldszky,1835 04 05 06 23 30 32 33 36 42 43 46 60 65
- 5) **Aglais urticae** (Linnaeus,1758) (Argynnidae) *urticae* Linnaeus,1758; *opima* Verity,1919; *variegata* Querci,1932; *strandi* Verity,1936. 01 02 03 04 05 06 07 08 10 11 12 13 14 16 17 18 19 21 22 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 49 50 51 52 53 55 58 60 61 62 65 66 69 70 73 74 76 78 81
- 6) **Argynnis (Fabriciana) niobe** (Linnaeus,1758) (Argynnidae) *niobe* Linnaeus,1758. 01 03 04 05 06 07 08 11 12 13 14 15 16 18 23 24 25 27 29 30 31 32 33 35 36 38 39 42 43 44 46 47 48 49 50 51 53 56 58 60 61 62 65 66 69 71 70 73 74 76 80
- 7) **Argynnis (Pandoriana) pandora** ([Denis & Schiffermüller],1775) (Argynnidae) *pandora* [Denis & Schiffermüller],1775; *maja* Cramer,1775 nec *Fabricius*,1775; *cynara* *Fabricius*,1777; *cyrnea* Schwerda,1926; *transcaucasica* Moucha ,1967; *deserticola* Gross & Ebert,1975. 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 46 47 48 49 50 51 52 53 55 56 58 60 61 62 63 65 66 67 69 70 71 72 73 74 76 77 80 81
- 8) **Brenthis daphne** (Bergsträsser,1780) (Argynnidae) *daphne* Bergsträsser,1780; *chloris* Esper,1778 nec *Fabricius*,1775; *epidaphne* Fruhstorfer,1907; *nikator* Fruhstorfer,1909; *tenuitermaculosa* Verity,1922; *syriaca* Belter,1935; *anatolica*

¹ This faunal list is the preliminary results based upon the Databank of the Cesa, and a part the Project entitled "Lepidoptera of Turkey (LTR)" See: Koçak,A.Ö. & M.Kemal, 2007, Results of the International Projects of the CESA on the Lepidoptera of the World- I. *Cent. ent. Stud., Memoirs* 3-4: [in preparation].

² The explanations of the codes are obtainable in the following internet address: <http://www.members.tripod.com/Cesa88/CODE.doc>

³ see also Priamus 11 (5), 11 (6)

Belter,1935. 01 03 05 07 08 10 11 13 15 16 17 20 22 23 24 25 29 30 31 32 33 34 36 37 39 42 43 44 45 46 48 49 59 60 62 69 73 76

9) **Brenthis hecate** ([Denis & Schiffermüller],1775) (Argynnidae) *hecate* [Denis & Schiffermüller],1775; *harmothoe* Fruhstorfer,1917; *florida* Verity,1919; *stricta* Verity,1933. 03 05 06 08 10 13 16 23 24 25 29 30 34 36 37 39 42 44 49 58 60 62 65 66 69 70 73 74 76

10) **Cynthia cardui** (Linnaeus,1758) (Argynnidae) *cardui* Linnaeus,1758; *carduelis* Cramer,1775; *elymi* Rambur,1829; *kershawi* McCoy,1868; *pallida* Schoyen,1881; *universa* Verity,1919; *takesakiana* Kato,1925. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 65 66 67 68 69 70 71 72 73 74 76 78 80 81

11) **Euphydryas (Eurodryas) orientalis** (Herrich-Schäffer,[1845]) (Argynnidae) *orientalis* Herrich-Schäffer,[1845]; *amasina* Seitz,1908. 05 06 16 18 23 42 43 44 71

12) **Issoria lathonia** (Linnaeus,1758) (Argynnidae) *lathonia* Linnaeus,1758; *saturata* Röber,1897; *hungarica* Aigner-Abafit,1906; *florens* Verity,1916; *emiflorens* Verity,1919; *attenuata* Sagarra,1926; *nigroprivata* Verity,1933. 01 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 48 49 50 51 52 53 55 57 58 59 60 61 62 65 66 67 69 70 71 73 74 76 77 80 81

13) **Limenitis (Azuritis) reducta** Staudinger,1901 (Argynnidae) *reducta* Staudinger,1901. 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 18 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 39 42 43 44 45 46 48 50 51 52 53 55 58 59 60 62 65 66 67 71 73 75 76 77 78

14) **Melitaea (Cinclidia) (phoebe)** (Goeze,1779) (Argynnidae) #*phoebe* [Denis & Schiffermüller],1775; *phoebe* Goeze,1779; *paedotropos* Bergsträßer,[1780]; *tremulae* Piller & Mitterpacher,1783. 01 04 05 06 08 10 11 13 14 16 17 22 23 24 25 26 27 30 33 34 36 39 41 42 44 46 50 51 55 58 59 61 62 65 66 69 71 73 74 77 78 80

15) **Melitaea (Cinclidia) (phoebe) punica** Oberthür,1876 (Argynnidae) *punica* Oberthür,1876. 01 02 03 05 06 07 08 10 12 13 15 16 17 18 19 20 21 23 24 25 26 27 28 29 30 31 32 33 35 36 38 41 42 43 44 46 48 49 50 51 55 58 60 62 65 66 68 69 70 71 73 76 80

16) **Melitaea (Cinclidia) collina** Lederer,1861 (Argynnidae) *collina* Lederer,1861. 01 21 23 24 27 30 31 33 44 46 62 63 65 73

17) **Melitaea (Didymaeformis) didyma** (Esper,[1779]) (Argynnidae) *didyma* Esper,[1779]; *armoricana* Oberthür,1909. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 46 47 48 49 50 51 53 54 55 58 60 61 62 63 64 65 66 67 68 69 70 71 73 74 76 78 80

18) **Melitaea (Didymaeformis) fascelis** (Fabricius,1787) (Argynnidae) #*trivia* Denis & Schiffermüller,1775; *iphigenia* Esper,1782 (praeoc.); #*fascelis* Esper,1783; *fascelis* Fabricius,1787; *cleo* Latreille,1803. 01 02 03 05 06 07 08 09 10 11 12 13 15 16 17 18 19 20 22 23 25 27 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 47 48 49 50 51 55 56 57 58 59 60 62 63 65 66 69 70 71 73 76 77 80 81

19) **Melitaea (Didymaeformis) perseae** Kollar,[1849] (Argynnidae) *perseae* Kollar,[1849]; *caucasica* Stgr.,1861; *magnacasta*, *araratica* Verity,1929; *sargon* Hemming,1932; *tauricus* Belter,1934; *caucasicola* Bryk,1940; *hafiz*, *gina* Higgins,1941; *darius*, *pfeifferi*, *wernickei*, *elbursicola*, *safawides* Gross & Ebert,1975. 02 13 21 23 24 25 27 30 36 44 46 47 49 56 62 63 65 72 73 75

20) **Melitaea (s.str.) cinxia** (Linnaeus,1758) (Argynnidae) *cinxia* Linnaeus,1758; *abacus* Retzius,1783; *fulla* Quensel,1791. 01 02 03 04 05 06 07 08 12 13 14 16 17 18 20 21 23 24 25 26 27 28 29 30 31 32 33 34 36 37 38 39 41 42 43 44 46 47 48 49 50 51 52 55 56 58 60 61 62 65 66 69 70 71 73 74 76 80

21) **Nymphalis polychloros** (Linnaeus,1758) (Argynnidae) *polychloros* Linnaeus,1758; *testudo* Esper,1781; *pyrrhomelaena* Hübner,1824; *pyromelas* Freyer,1834; *fervida* Standfuss,1896. 01 03 05 06 07 08 09 10 11 13 14 16 17 18 19 20 21 22 23 25 26 30 31 32 33 34 35 36 40 41 42 43 44 45 46 47 48 50 51 52 56 58 60 62 65 71 73

22) **Polygonia (Comma) egea** (Cramer,[1775]) (Argynnidae) *egea* Cramer,[1775] (junior homonym); *vaualbum* Esper,1780; *l-album* Esper,1789; *triangulum* Fabricius,1793; *autumnalis* Stefanelli,1873; #*balucha* Evans,1932; #*pallida* Evans,1932. 01 02 04 05 06 07 08 09 13 14 16 17 20 21 23 24 25 26 27 29 30 32 33 34 35 36 37 38 41 42 43 44 45 46 47 48 49 50 51 53 58 60 62 63 65 66 68 71 72 73 76 78

23) **Thaleropis ionia** (Eversmann,1851) (Argynnidae) *ionia* Eversmann,1851; *ammonia* Herrich-Schäffer,1851. 03 05 06 07 08 13 21 23 24 25 28 30 32 33 42 44 47 48 58 60 62 65 73

24) **Vanessa atalanta** (Linnaeus,1758) (Argynnidae) *atalanta* Linnaeus,1758; *amiralis* Retzius,1783; #*klemensiewiczi* Schille,1896; #*klimente* Fischer,1896; *italica* Stichel,1900. 01 03 05 06 07 08 10 11 13 14 16 17 18 21 22 23 24 25 27 29 30 31 32 33 34 35 36 37 38 39 42 43 44 45 46 48 50 51 52 53 55 58 59 60 61 62 63 65 66 71 74 78 80 81

25) **Brahmaea (s.str.) ledereri** Rogenhofer,1873 (Brahmaeidae) *lederereri* Rogenhofer,1873. 07 23 24 30 31 33 46 62 65 73 80

26) **Coleophora agrianella** Rebel,1934 (Coleophoridae) *agrianella* Rebel,1934. 23

27) **Coleophora cartilaginella** Christoph,1872 (Coleophoridae) *cartilaginella* Christoph,1872; *dubiosa* Toll,1952; *paraspumosella* Toll,1957; *medicagivora* Toll,1961. 04 05 06 12 23 38 42 51 71

28) **Coleophora crispella** Baldizzone,1994 (Coleophoridae) *crispella* Baldizzone,1994. 06 07 23

29) **Coleophora deauratella** Lienig & Zeller,1846 (Coleophoridae) *deauratella* Lienig & Zeller,1846. 23 76

30) **Coleophora etrusca** Baldizzone,1990 (Coleophoridae) *etrusca* Baldizzone,1990. 06 23 33

31) **Coleophora goluensis** Baldizzone,1994 (Coleophoridae) *goluensis* Baldizzone,1994. 06 07 23 42 71

32) **Coleophora ivrizenensis** Baldizzone,1994 (Coleophoridae) *ivrizenensis* Baldizzone,1994. 23 38 42

33) **Coleophora onopordiella** Zeller,1849 (Coleophoridae) *onopordiella* Zeller,1849; *eremica* Amsel,1935; *cerinaula* Meyrick,1936; *fusca* Toll,1952; *pseudopholomidella* Toll,1952; *sivandella* Toll,1959; *litorella* Nemes,2003. 05 06 23 25 33 38 42 44 45 50 51 58 71

34) **Coleophora phlomidis** Stainton,1867 (Coleophoridae) *phlomidis* Stainton,1867. 05 06 12 23 33 42 46 58

35) **Coleophora salsolella** Chrétien,1915 (Coleophoridae) *salsolella* Chrétien,1915; *nigridorsella* Amsel,1935. 23

36) **Coleophora tamesis** Waters,1929 (Coleophoridae) *tamesis* Waters,1929. 23

37) **Ascalenia vanella** (Frey,1860) (Cosmopterigidae) *vanella* Frey,1860; *seiboldiella* Ragonot,1882. 23 29

38) **Ramphis libanoticus** Riedl,1969 (Cosmopterigidae) *libanoticus* Riedl,1969. 23

39) **Cossus cossus (Linnaeus,1758)** (Cossidae) *cossus Linnaeus,1758; unguiculatus Fabricius,1794; ligniperda Fabricius,1794* 01 05 06 12 13 14 16 17 19 23 25 30 36 42 46 49 53 55 58 60 61 65 73

40) **Dysauxes famula (Freyer,1836)** (Ctenuchidae) *famula Freyer,1836; hyalina Freyer,1845; ragusaria Zickert,1904; kaschmirensis Rothschild,1910; semidiaphana Stauder,1921; herthina Stauder,1921; burgeffi Draudt,1931; pseudoservula Naufock,1933; pontica Friese,1959; sofiata De Laever,1983; lucana De Laever,1983.* 01 06 07 08 10 11 12 14 16 17 21 23 25 30 31 33 34 36 42 44 45 46 50 56 59 60 65 71 73

41) **Danaus (Anosia) chrysippus (Linnaeus,1758)** (Danaidae) *chrysippus Linnaeus,1758; aegyptius Schreber,1759* 01 07 20 21 23 33 35 46 48

42) **Klimeschia cinereipunctella (Turati & Fiori,1930)** (Douglasiidae) *cinereipunctella Turati & Fiori,1930; lutumella Amsel,1938.* 23 44

43) **Tinagma anchusellum Benander,1936** (Douglasiidae) *anchusellum Benander,1936* 05 06 23 42 46

44) **Mendesia mucronata Parenti,2001** (Elachistidae) *mucronata Parenti,2001* 23

45) **Epermenia (s.str.) ochreomaculella (Millière,1854)** (Epermeniidae) *ochreomaculella Millière,1854; prohaskaella Schawerda,1921; afghanistanella Gaedike,1971.* 23

46) **Bryotropha arabica Amsel,1952** (Gelechiidae) *arabica Amsel,1952* 05 06 15 23 26 33 42 44 46 47 63 71

47) **Bryotropha tachyptilella (Rebel,1916)** (Gelechiidae) *tachyptilella Rebel,1916* 06 23 32 42

48) **Metzneria intestinella (Mann,1864)** (Gelechiidae) *intestinella Mann,1864* 05 06 16 23 46

49) **Ornativalva ochraceofusca Sattler,1967** (Gelechiidae) *ochraceofusca Sattler,1967* 23 29 71

50) **Ornativalva plutelliformis (Staudinger,1859)** (Gelechiidae) *plutelliformis Staudinger,1859; sinuatella Walsingham,1904* 07 17 23 42

51) **Aplasta ononaria (Fuessly,1783)** (Geometridae) *ononaria Fuessly,1783; rubellata Villers,1789; rubicapraria Hübner,1793; sudataria Hübner,[1817]* 05 06 09 13 16 17 23 31 33 39 40 41 42 46 48 59 65 71

52) **Aplocera mundulata (Guenée,[1858])** (Geometridae) *mundulata Guenée,[1858]; erubescens Staudinger,1892; submundulata Staudinger,1892* 05 21 23 30 46

53) **Aplocera musculata (Staudinger,1892)** (Geometridae) *musculata Staudinger,1892* 05 23 28 33 38 44 46 51

54) **Aplocera plagiata (Linnaeus,1758)** (Geometridae) *plagiata Linnaeus,1758; pallidata Staudinger,1879.* 01 05 06 14 16 17 22 23 24 30 31 33 34 35 38 39 42 45 46 58 60 62 65 71

55) **Camptogramma bilineatum (Linnaeus,1758)** (Geometridae) *bilineata Linnaeus,1758; brocatella Fourcroy,1785; dumetata Schrank,1802; bilinearia Boisduval,1840; musuria Freyer,1846; testaceolata Staudinger,1871* 05 06 14 16 17 22 23 31 33 34 35 36 38 39 42 45 46 59 65

56) **Cataclysme riguata (Hübner,[1813])** (Geometridae) *riguata Hübner,[1813]; subtilisparsata Wehrli,1932.* 05 06 14 16 23 38 42 46 58 71 76

57) **Euphyia sintenisi (Staudinger,1892)** (Geometridae) *sintenisi Staudinger,1892; sultania Wehrli,1938.* 23 42

58) **Nychiodes (Eunychiodes) variabilis Brandt,1938** (Geometridae) *variabilis Brandt,1938; #variabilis auct.* 23

59) **Scopula immistaria (Herrich-Schäffer,[1852])** (Geometridae) *#elisabetharia Heydenreich,1851; immistaria Herrich-Schäffer,[1852]* 06 23 24 25 30 46 47 58 65 76

60) **Scopula transcaspica L.B.Prout,1935** (Geometridae) *transcaspica L.B.Prout,1935* 23 24 29 30 58 63 71

61) **Glyphipteryx thrasonella (Scopoli,1763)** (Glyphipterygidae) *thrasonella Scopoli,1763; klemannella Fabricius,1781; fueslella Fabricius,1787; fyeslella Fabricius,1794; ahornerella Hübner,1796; seppella Hübner,1796; aillyella Hübner,1796; triguttella Donovan,1806; fuesslii Haworth,1828; equitella Treitschke,1833; poeyella Duponchel,1838; cladiella Stainton,1859; eyndhoveniella Snellen,1882; albardella Snellen,1882; #nitens Bankes,1907; struvei Amsel,1938* 05 23 42

62) **Triodia amasina (Herrich-Schäffer,[1851])** (Hepialidae) *amasina Herrich-Schäffer,[1851]* 05 06 10 23 42 45 46 63 65 71

63) **Carcharodus (Lavatheria) lavatherae (Esper,[1783])** (Hesperiidae) *lavatherae Esper,[1783]; australior Verity,1919; pyrenaicus Ricard,1948.* 01 03 05 06 07 08 12 13 14 17 18 19 21 23 24 25 29 30 32 33 36 37 38 40 41 42 44 46 49 50 51 56 58 60 62 65 66 68 70 73 74 75 76

64) **Carcharodus (Lavatheria) stauderi Reverdin,1913** (Hesperiidae) *stauderi Reverdin,1913.* 01 05 07 23 24 27 30 31 35 36 42 44 50 58 60 65 76

65) **Carcharodus (Reverdinus) orientalis Reverdin,1913** (Hesperiidae) *orientalis Reverdin,1913; centralanatolica Pfeiffer,1927; aestatis Verity,1928; postorientalis Verity,1928; maccabaeus Hemming,1932.* 01 03 05 06 07 08 10 13 14 16 17 18 19 20 21 23 24 25 27 29 30 31 32 33 34 35 36 38 42 43 44 46 47 48 49 50 51 56 58 60 62 65 66 69 70 73 74 76

66) **Carcharodus (s.str.) alceae (Esper,[1780])** (Hesperiidae) *alceae Esper,[1780]; malvae Hufnagel,1766 nec Linn.,1758; malvarum Hoffmannsegg,1804; magnaaustralis Verity,1924; corsicus Picard,1948.* 01 03 04 05 06 07 08 09 10 12 13 15 16 17 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 38 41 42 43 44 45 46 47 48 49 50 51 53 56 58 60 62 63 65 66 67 70 71 72 73 74 76

67) **Eogenes alcides Herrich-Schäffer,[1852]** (Hesperiidae) *alcides Herrich-Schäffer,[1852]* 05 08 20 23 24 25 30 35 36 42 50 56 60 62 65 66

68) **Erynnis (Hesperopegasus) marloyi (Boisduval,[1834])** (Hesperiidae) *marloyi Boisduval,[1834]; sericea Freyer,1838; rustan Kollar,[1849].* 01 03 04 05 06 07 08 09 12 13 16 17 18 21 23 24 25 27 28 29 30 31 32 33 34 35 36 38 40 42 44 46 48 50 58 60 62 65 66 70 71 73 76

69) **Erynnis (s.str.) tages (Linnaeus,1758)** (Hesperiidae) *tages Linnaeus,1758; morio Scopoli,1763; geryon Rottemburg,1775; subclarus Verity,1921.* 01 03 05 06 07 08 11 12 13 14 16 17 18 21 22 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 41 42 44 45 46 49 50 51 52 54 56 58 59 62 65 66 67 69 70 71 73 75 76

70) **Hesperia comma (Linnaeus,1758)** (Hesperiidae) *comma Linnaeus,1758; virgula Retzius,1783; alpina Bath,1896; galliaemeridiei Verity,1928; alpapennina Verity,1928; alpiumflava Verity,1928; macrocomma Verity,1928; superalpina Verity,1928; atralpina Verity,1928.* 03 04 05 06 07 08 10 13 14 15 16 23 24 25 29 30 32 33 35 36 38 42 46 50 51 58 60 65 66 69 70 71 76 81

71) **Muschampia nomas (Lederer,1855)** (Hesperiidae) *nomas Lederer,1855* 01 03 05 06 07 12 13 21 23 27 31 32 33 38 42 44 46 47 49 50 51 58 60 62 63 70 73

72) **Muschampia poggei (Lederer,1858)** (Hesperiidae) *poggei Lederer,1858* 01 07 12 13 21 23 24 25 27 30 33 42 44 46 47 49 56 58 62 63 65 70

73) **Pyrgus armoricanus (Oberthür,1910)** (Hesperiidae) *armoricanus Oberthür,1910; petheri Romei,1927.* 01 02 03 04 05 06 07 08 09 12 13 14 16 17 18 19 23 24 25 26 27 28 29 30 32 33 34 35 36 37 38 41 42 43 44 46 48 49 51 52 53 58 60 61 62 65 66 68 69 70 71 73 74 76

74) **Pyrgus melotis (Duponchel,[1834])** (Hesperiidae) *melotis Duponchel,[1834]; hypoleucus Lederer,1853; jordana Hemming,1932.* 01 02 03 04 05 06 07 08 09 10 12 13 14 18 20 21 23 24 25 27 28 29 30 31 32 33 35 36 38 42 43 44 46 48 49 50 51 52 53 58 60 61 65 66 69 70 71 73 81

75) **Pyrgus serratulae (Rambur,[1839])** (Hesperiidae) *serratulae Rambur,[1839]; caecus Freyer,1846; occidentalis Lucas,1910 nec Skinn.,1906; planorum Verity,1925; magnagallica Verity,1931; plurisignata Silbernagel,1946; arvernensis Picard,1948.* 01 03 04 05 06 07 08 12 13 14 17 18 23 24 25 27 28 29 30 31 32 33 34 36 37 38 42 46 47 48 49 50 51 52 53 54 58 60 61 62 65 66 69 70 71 73 74 76

76) **Pyrgus sidae (Esper,[1784])** (Hesperiidae) *sidae Esper,[1784]* 01 03 04 05 06 07 08 10 12 13 14 16 17 18 20 21 23 24 25 28 29 30 32 33 34 35 36 38 39 41 42 46 49 50 51 53 58 59 60 61 62 65 66 69 71 72 73 74 76 81

77) **Spialia (Neospialia) orbifer (Hübner,[1823])** (Hesperiidae) *orbifer Hübner,[1823]; tesselloides Herrich-Schäffer,[1845].* 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 64 65 66 68 69 70 71 72 73 74 75 76 77 80

78) **Spialia (s.str.) osthelderi (Pfeiffer,1932)** (Hesperiidae) *osthelderi Pfeiffer,1932* 13 21 23 27 30 31 46 63

79) **Spialia (s.str.) phlomidis (Herrich-Schäffer,[1845])** (Hesperiidae) *phlomidis Herrich-Schäffer,[1845]; eupator Hemming,1932; kiki Higgins,1974.* 03 04 05 06 07 08 10 12 13 14 15 16 17 19 23 24 25 26 29 30 32 34 36 38 42 44 49 50 51 58 60 62 65 66 69 70 71 75 76

80) **Thymelicus acteon (Rottemburg,1775)** (Hesperiidae) *acteon Rottemburg,1775; heydeni Plötz,1884; clara-obsoleta Tutt,1920; phoenix Graves,1925; aurescens Verity,1948.* 01 05 06 07 10 13 16 17 19 20 21 23 24 25 29 30 32 33 34 35 36 39 43 44 45 46 48 54 55 56 58 60 62 65 72 73 74 77 80

81) **Thymelicus hyrax (Lederer,1861)** (Hesperiidae) *hyrax Lederer,1861; pfeifferi Bytinski-Salz & Brandt,1937.* 01 05 06 07 08 09 13 16 18 23 24 25 29 30 31 33 35 36 42 46 48 65 73

82) **Thymelicus lineolus (Ochsenheimer,1808)** (Hesperiidae) *lineolus Ochsenheimer,1808; virgula Hübner,1813 nec Retz.,1783; ludoviciae Mabille,1883; pallida Tutt,1896; clara Tutt,1905; hemmingi Romei,1927; melissus Zerny,1932; fornax Hemming,1934* 01 02 03 04 05 06 07 08 10 12 13 14 15 16 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 36 38 39 40 42 43 44 46 47 48 49 50 51 56 58 60 61 62 63 64 65 66 69 70 71 73 74 75 76 80

83) **Thymelicus novus (Reverdin,1916)** (Hesperiidae) *novus Reverdin,1916* 04 05 13 21 23 25 30 46 47 56 62 65 73

84) **Thymelicus sylvestris (Poda,1761)** (Hesperiidae) *sylvestris Poda,1761; flava Brünnich,1763; linea Müller,1764; thaumas Hufnagel,1766; divaricatus Fourcroy,1785; venula Hübner,[1813]; obscura Verity,1905* 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 56 58 60 61 62 63 64 65 66 67 69 70 71 72 73 74 76 81

85) **Lasiocampa eversmanni (Kindermann,1843)** (Lasiocampidae) *eversmanni Kindermann,1843; eversmanni Freyer,1844; attrita Stshetkin,1960.* 01 04 06 07 13 19 23 25 30 36 46 50 56 58 62 63 65 71

86) **Malacosoma castrensis (Linnaeus,1758)** (Lasiocampidae) *castrensis Linnaeus,1758* 04 05 06 12 13 14 16 23 24 25 30 33 35 36 38 42 53 58 60 65 71

87) **Malacosoma neustria (Linnaeus,1758)** (Lasiocampidae) *neustria Linnaeus,1758; annularis Fourcroy,1785; unicolor Cyrilli,1787; bilineatus Haworth,1803* 05 06 08 12 13 14 17 19 22 23 25 30 32 33 35 36 37 42 46 53 58 60 61 62 65 71

88) **Lemonia ballioni (Christoph,1888)** (Lemoniidae) *ballioni Christoph,1888* 01 04 05 13 23 25 44 46 50 56 58 70

89) **Libythea (s.str.) celtis (Laicharting,1782)** (Libytheidae) *celtis Laicharting,1782* 01 03 05 06 07 08 09 10 11 13 14 16 17 20 23 25 26 29 30 31 32 33 34 35 37 38 41 42 43 46 48 58 60 62 65 66 71 73 76

90) **Celastrina argiolus (Linnaeus,1758)** (Lycaenidae) *argiolus Linnaeus,1758; cleobis Sulzer,1776; thersanon Bergsträßer,1779; argyphontes Bergsträßer,1779; argalus Bergsträßer,1779; marginatus Retzius,1783; acis Fabricius,1787 nec Dru.,[1773]; #parvipuncta Fuchs,1880; calidogenita Verity,1919; britanna Verity,1919.* 01 02 03 05 06 07 08 09 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 45 46 47 48 49 50 51 52 53 54 56 59 60 61 62 65 66 67 69 73 75 76 81

91) **Chilades (Freyeria) trochylus (Freyer,[1843])** (Lycaenidae) *trochylus Freyer,[1843]; #trochilus Herrich-Schäffer,[1845]; parva Murray,1874; persa Bytinski-Salz & Brandt,1937; #supraradiata Wagner,1931* 01 02 03 05 06 07 08 13 16 20 21 23 24 25 27 30 31 32 33 34 35 38 40 42 44 46 48 50 51 56 58 60 62 63 65 68 70 71 73 76

92) **Cigaritis acamas (Klug,1834)** (Lycaenidae) *acamas Klug,1834* 01 12 13 21 23 24 27 30 31 33 46 47 62 63 65 73

93) **Cigaritis uighurica Kemal & Koçak,2005** (Lycaenidae) *maxima Staudinger,1901 nec Elw.,1892; uighurica Kemal & Koçak,2005* 01 13 23 24 27 30 44 46 47 56 65 73

94) **Cupido (s.str.) osiris (Meigen,[1829])** (Lycaenidae) *osiris Meigen,[1829]; saportae Duponchel,1832; violacea Verity,1911; sebrus Boisduval,[1833].* 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 21 23 24 25 26 28 29 30 31 32 33 35 36 37 38 41 42 44 46 50 51 52 53 58 59 60 61 62 65 66 67 68 69 70 71 73 75 76 81

95) **Glauopsyche (s.str.) alexis (Poda,1761)** (Lycaenidae) *alexis Poda,1761; damaetas [Denis & Schiffermüller,1775; #sublugens Strand,1909; #insulicola Turati & Fiori,1930; mironi Coutsis,1976.* 01 02 03 04 05 06 07 08 09 11 12 13 14 15 16 17 18 19 20 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 41 42 43 44 45 46 47 48 49 50 51 52 58 60 61 62 65 66 68 69 70 71 73 74 76 80

96) **Heodes (Loweia) tityrus (Poda,1761)** (Lycaenidae) *tityrus Poda,1761; acrion [Brünnich],1763; orientalis Staudinger,1881; argentifex Balint,1990.* 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79

97) **Iolana lessei Bernardi,1964** (Lycaenidae) *lessei Bernardi,1964; christinae Betti,1977; cappadocia Betti,1977* 01 03 05 06 07 08 13 15 16 18 21 23 24 25 30 33 37 38 42 43 46 48 50 51 60 62 65 70

98) **Lampides boeticus (Linnaeus,1767)** (Lycaenidae) *boeticus Linnaeus,1767; damoetes Fabricius,1775; coluteae Fuessly,1775; pisorum Fourcroy,1785; boedicus Borkhausen,1788; #baeticus Latreille,1809; armeniensis Gerhard,1886;*

bagus Distant,1886 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 37 40 42 44 45 46 47 48 49 50 51 52 53 55 58 60 62 63 64 65 70 71 72 73 76

99) **Lycaena (s.str.) phlaeas (Linnaeus,1761)** (Lycaenidae) *phlaeas* Linnaeus,1761; *virgaureae* Fourcroy,1785 nec *Linnaeus,1758*; *eleus* Fabricius,1798; *aestivus* Zeller,1850; *schmidtii* Gerhard,1853 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 65 66 68 69 71 72 73 74 76 81

100) **Plebejus (Kretania) carmon (Gerhard,[1851])** (Lycaenidae) *carmon* Gerhard,[1851, November]; *eurypilus* Freyer,[1851, December]. 01 02 03 04 05 06 07 08 12 13 14 16 18 19 21 23 24 25 26 27 28 29 30 31 32 33 35 36 38 42 44 47 48 49 50 51 56 58 60 62 63 64 65 66 69 70 71 72 73 74 76

101) **Plebejus (Plebejides) modicus Verity,1935** (Lycaenidae) *modicus* Verity,1935; *microsephyrus* Verity,1935 01 02 03 04 05 06 07 08 12 13 14 16 17 18 19 21 23 24 25 26 27 28 29 30 32 33 34 35 36 37 38 42 44 46 47 48 49 50 51 52 53 56 58 59 60 62 65 66 68 69 70 71 72 73 75 76

102) **Polyommatus (Aricia (s.str.)) agestis ([Denis & Schiffermüller],1775)** (Lycaenidae) *medon* Hufnagel,1766 nec *Linn.,1763*; *alexis* Rottemburg,1775 nec *Poda,1761*; *agestis* [Denis & Schiffermüller],1775; *astrarche* Bergsträßer,[1779]. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 41 42 44 45 46 47 48 49 50 51 54 55 56 58 60 61 62 63 65 66 68 69 70 71 72 73 75 76 81

103) **Polyommatus (s.str. (Agrodiaetus (Admetusia))) alcestis (Zerny,1932)** (Lycaenidae) *alcestis* Zerny,1932; *ahmadi* Carbonell,2001; *karacetinae* Lukhtanov & Dantchenko,2002. 01 04 06 13 14 21 23 24 25 26 30 32 33 36 38 42 44 46 50 51 58 62 65 66

104) **Polyommatus (s.str. (Agrodiaetus (Admetusia))) demavendi (Pfeiffer,1938)** (Lycaenidae) *demavendi* Pfeiffer,1938; #*demaventi de Lesse,1960* 04 05 06 13 18 23 24 25 36 38 50 58 60 62 65 66 71 76

105) **Polyommatus (s.str. (Agrodiaetus (Admetusia))) ripartii (Freyer,[1830])** (Lycaenidae) *ripartii* Freyer,[1830]. 01 03 05 06 07 08 13 14 16 18 23 24 25 26 29 30 32 33 34 36 38 40 42 44 46 50 51 58 60 62 65 66 69 70 74 76

106) **Polyommatus (s.str. (Agrodiaetus (Antidolus))) hopfferi (Gerhard,[1851])** (Lycaenidae) #*hopfferi* Herrich-Schäffer,[August,1851] (uninominal); *hopfferi* Gerhard,[November,1851]; *hopfferi* Herrich-Schäffer,31.December,1851); *hadjina* Heyne,[1895]; *malatiae* Forster,1961. 01 02 03 05 06 07 08 16 21 23 24 25 30 32 42 44 46 50 51 58 60 62 65 70 71 73

107) **Polyommatus (s.str. (Agrodiaetus (Antidolus))) menalcas (Freyer,[1837])** (Lycaenidae) *menalcas* Freyer,[1837]; *epidolus* Boisduval,1840; #*amasina* Neuburger,1900. 01 03 04 05 06 07 10 11 13 15 16 20 23 24 25 26 29 32 33 34 38 40 42 43 44 46 48 50 51 55 58 60 62 65 66 68 69 70 71 74

108) **Polyommatus (s.str. (Agrodiaetus (Antidolus))) mithridates (Staudinger,1878)** (Lycaenidae) *mithridates* Staudinger,1878 02 05 06 07 08 13 19 21 23 24 25 29 32 38 40 42 44 46 50 51 58 62 65 66 68 70 71

109) **Polyommatus (s.str. (Agrodiaetus (Antidolus))) poseidon (Herrich-Schäffer,[1851])** (Lycaenidae) *poseidon* Herrich-Schäffer,[1851]; *mesopotamica* Staudinger,1892. 01 03 04 05 06 08 23 24 25 29 33 38 42 43 44 46 50 51 58 60 62 64 66 69 70 71 76 80

110) **Polyommatus (s.str. (Agrodiaetus (Musa))) wagneri (Forster,1956)** (Lycaenidae) *wagneri* Forster,1956 01 03 04 06 07 08 13 23 24 25 29 30 32 33 36 38 42 46 50 51 58 60 62 65 66 69 70 76

111) **Polyommatus (s.str. (Cyaniris)) bellis (Freyer,[1842])** (Lycaenidae) *bellis* Freyer,[1842]; *mesopotamica* Tutt,[1909]. 01 03 04 05 06 07 08 10 12 13 14 16 17 18 19 23 24 25 27 28 29 30 31 32 33 34 36 37 38 39 42 44 46 49 50 51 52 53 58 59 60 61 62 65 66 69 70 71 73 74 76 80

112) **Polyommatus (s.str. (Lysandra)) bellargus (Rottemburg,1775)** (Lycaenidae) *bellargus* Rottemburg,1775; *thetis* Rottemburg,1775 nec *Dru.,1773*; *adonis* Denis & Schiffermüller,[1775]; *salacia* Bergsträßer,1779; *venilia* Bergsträßer,1779;; *hyacinthus* Lewin,1795; *urania* Gerhard,[1851]; *perse magna* Verity,1937; *arentissima* Verity,1937; *arens* Verity,1937; *arentior* Verity,1937; *antearentior* Verity,1937; *parabellargus* Verity,1939; *shakla* Higgins,1958 01 02 03 04 05 06 07 08 11 12 13 14 15 16 18 19 20 21 23 24 25 26 27 28 29 30 32 33 34 36 37 38 39 41 42 43 44 46 49 50 51 52 53 55 58 60 61 62 65 66 68 69 70 71 72 73 74 75 76 80

113) **Polyommatus (s.str. (Lysandra)) corydonius (Herrich-Schäffer,[1852])** (Lycaenidae) *corydonius* Herrich-Schäffer,[1852] 04 08 12 13 23 24 25 29 36 49 62 65 69 73 75 76

114) **Polyommatus (s.str. (Meleageria)) daphnis ([Denis & Schiffermüller],1775)** (Lycaenidae) *daphnis* [Denis & Schiffermüller],1775; *endymion* [Denis & Schiffermüller],1775 nec *Fabricius,1775*; *meleager* Esper,1778; *dalmatina* Wagner,1909. 01 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 20 21 23 24 25 26 29 30 31 32 33 34 35 36 38 40 42 43 44 46 48 49 50 51 53 58 60 62 65 66 68 69 70 71 73 74 76

115) **Polyommatus (s.str. (Neolysandra)) coelestinus (Eversmann,1843)** (Lycaenidae) *coelestinus* Eversmann,1843 01 04 05 06 07 08 12 13 23 24 25 28 29 30 36 38 42 44 49 52 58 62 65 69 73 76

116) **Polyommatus (s.str. (Plebicula)) amandus (Schneider,1792)** (Lycaenidae) *icarius* Esper,1789 nec *Rottemburg,1775*; *amandus* Schneider,1792 01 02 03 04 05 06 07 08 10 13 14 16 17 18 19 21 23 24 25 27 28 29 30 31 32 33 34 36 38 42 44 46 47 48 49 50 51 52 53 56 58 60 62 65 66 69 70 71 73 74 76 80

117) **Polyommatus (s.str. (Thersitesia)) thersites (Canterer,[1835])** (Lycaenidae) *thersites* Canterer,[1835]; *chapmani* Ball,1914; *meridiana* Verity,1919. 01 02 03 06 07 08 09 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 29 30 31 32 33 34 35 36 38 39 40 42 43 44 46 48 49 50 51 52 54 58 59 60 62 64 65 66 68 69 70 71 74 75 76 81

118) **Polyommatus (s.str.) icarus (Rottemburg,1775)** (Lycaenidae) *argus* Poda,1761 nec *Linn.,1758*; *alexis* Scopoli,1763 nec *Pda,1761*; *thetis* Esper,1777 nec *Dru.,1773*; *icarus* Rottemburg,1775; *pampholyge* Bergsträßer,1779; *candybus* Bergsträßer,1779; *candiope* Bergsträßer,1779; *candaon* Bergsträßer,1779; *oceanus* Bergsträßer,1779; *fusciolus* Fourcroy,1785; *icarinus* Scriba,1795; *pusillus* Gerhard,1851; 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 75 76 81

119) **Pseudophilotes vicrama (Moore,1865)** (Lycaenidae) *vicrama* Moore,1865 01 03 04 05 06 07 08 11 12 13 14 15 16 17 18 19 21 23 24 25 26 27 28 29 30 31 32 33 34 35 36 38 42 43 44 45 46 47 48 49 50 51 58 60 62 63 64 65 66 67 68 69 70 71 73 74 76

120) **Quercusia quercus** (Linnaeus,1758) (Lycaenidae) *quercus* Linnaeus,1758 01 03 05 06 07 08 09 10 11 12 14 16 17 18 22
23 25 28 29 30 32 33 34 38 39 42 43 44 4546 49 58 60 62 64 65 66 71 74

121) **Rubrapterus bavius** (Eversmann,1832) (Lycaenidae) *bavius* Eversmann,1832 01 05 06 07 08 09 13 14 16 17 21 23 24
27 28 30 31 32 33 34 38 41 42 44 46 47 48 51 58 60 62 63 65 69 70 71 73 80

122) **Satyrium (Nordmannia) abdominalis** (Gerhard,[1850]) (Lycaenidae) *abdominalis* Gerhard,[1850]; *gerhardi* Staudinger,[1895]; *alboabdominalis* Pfeiffer,1938; *persica* Riley,1939; *#gerhardtii* Wiltshire,1943; *elta* Higgins,1964. 02
05 06 07 08 12 13 17 18 19 21 23 24 25 27 29 30 31 32 33 35 36 38 42 44 46 47 49 50 51 52 58 60 62 63 65 66 69 70 71 72
73 76 80

123) **Satyrium (Nordmannia) zabni** Oorschot & Brink,1991 (Lycaenidae) *#zabni* Higgins,1964; *zabni* Oorschot & Brink,1991.
02 13 21 23 27 30 31 44 46 47 49 56 62 65 72 73

124) **Tarucus (s.str.) balkanicus** (Freyer,[1843]) (Lycaenidae) *balkanicus* Freyer,[1843] 01 02 03 05 06 07 08 10 12 13 16
17 20 21 23 25 27 30 33 36 46 48 56 59 60 62 65 67 70 71 72 73

125) **Thersamolycaena (Alciphronia) alciphron** (Rottemburg,1775) (Lycaenidae) *alciphron* Rottemburg,1775; *lampetie* [Denis & Schiffermüller],1775; *hiere* Fabricius,1787. 01 02 03 04 05 06 07 08 10 11 12 13 14 15 16 17 18 19 21 23 24 25 26 27
28 29 30 31 32 33 34 35 36 37 38 39 42 43 44 46 49 50 51 53 58 60 61 62 65 66 69 71 73 74 76

126) **Thersamonia (s.str.) asabinus** (Gerhard,[1850]) (Lycaenidae) *#helius* Herrich-Schäffer,[1851]; *asabinus* Herrich-Schäffer,[1852]. 01 03 04 05 07 08 12 13 21 23 24 25 30 32 33 36 42 44 46 47 50 51 52 58 62 65 70 73

127) **Thersamonia (s.str.) kefersteinii** (Gerhard,[1850]) (Lycaenidae) *kefersteinii* Gerhard,[1850]; *phaeton* Freyer,[1850];
#ochimus Herrich-Schäffer,[1851]; *ochimus* Herrich-Schäffer,[1852]. 01 02 04 05 06 07 08 11 12 13 14 21 23 24 25 29
30 32 33 35 36 38 42 43 44 46 47 50 51 58 60 62 63 65 66 68 69 70 71 73 76

128) **Thersamonia (s.str.) thersamon** (Esper,[1784]) (Lycaenidae) *thersamon* Esper,[1784]; *omphale* Klug,1834; *persica* Bienert,1870; *#militaris* Graves,1925. 01 03 04 05 06 07 08 10 11 12 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 31
32 33 34 35 38 39 40 41 42 43 44 46 48 49 50 51 52 53 55 56 57 58 59 60 62 66 68 69 70 71 72 74 76 77 80

129) **Tomares (nogelii) nesimachus** (Oberthür,1893) (Lycaenidae) *nesimachus* Oberthür,1893 06 07 11 18 19 23 24 27 29
31 32 33 38 42 44 46 47 48 51 58 60 62 63 66 68 70

130) **Tomares (nogelii) nogelii** (Freyer,[1851]) (Lycaenidae) *#nogelii* Herrich-Schäffer,[1851]; *nogelii* Freyer,[1851]; *nogelii* Herrich-Schäffer,[1852] 01 03 05 06 07 14 18 19 21 23 26 27 32 33 42 44 46 50 51 55 58 60 62 65 66 71

131) **Tomares romanovi** (Christoph,1882) (Lycaenidae) *romanovi* Christoph,1882 04 12 13 23 30 36 47 62 65 73 76

132) **Turanana endymion** (Freyer,[1850]) (Lycaenidae) *endymion* Freyer,[1850] 01 02 03 04 05 06 07 08 13 14 15 21 23 24
25 26 29 30 31 32 33 35 36 38 42 44 46 47 50 51 52 58 60 62 65 66 69 70 71 73 76

133) **Lymantria dispar** (Linnaeus,1758) (Lymantriidae) *dispar* Linnaeus,1758; *disparina* Müller,1802; *japonica* Motschulsky,1860; *disparoides* Mabille,1876; *bordigalensis* Mabille,1876; *asiatica* Wnukowsky,1926 06 07 11 12 17 19
23 25 30 33 36 46 50 62 65 71

134) **Polymona lapidicola** (Herrich-Schäffer,[1852]) (Lymantriidae) *lapidicola* Herrich-Schäffer,[1852] 01 05 06 07 14 19
23 33 35 36 42 44 46 47 48 50 56 63 65 71 73

135) **Acantholipes regularis** (Hübner,[1813]) (Noctuidae) *regularis* Hübner,[1813] 01 05 06 13 14 23 30 33 35 36 46 50 62
65

136) **Acontia lucida** (Hufnagel,1766) (Noctuidae) *lucida* Hufnagel,1766; *solaris* [Denis & Schiffermüller],1775; *albicollis* Fabricius,1781; *rupicola* Borkhausen,1792; *insolatrix* Hübner,[1822]; *lugens* Alpheraky,1889. 01 05 06 16 18 23 24 30
33 34 35 41 42 50 51 58 65 71

137) **Acronicta (Triaena) psi** (Linnaeus,1758) (Noctuidae) *psi* Linnaeus,1758 05 06 08 18 23 25 28 35 33 36 37 46 50 51 58
62 65 66 75 80

138) **Aegle diatemna** Boursin,1962 (Noctuidae) *diatemna* Boursin,1962 23 42 47 63 71

139) **Aegle kaekeritziana** (Hübner,[1799]) (Noctuidae) *kaekeritziana* Hübner,[1799]; *flava* Hübner,[1809]; *flavida* Ochsenheimer,1816. 17 23 24 33 36 58

140) **Aegle nubila** (Staudinger,1892) (Noctuidae) *nubila* Staudinger,1892 23 30 47 63

141) **Aegle rebeli** Schawerda,1923 (Noctuidae) *rebeli* Schawerda,1923 23

142) **Aegle semicana** (Esper,[1798]) (Noctuidae) *seicana* Esper,[1798]; *vespertalis* Hübner,[1813]; *mimetes* Brandt,1938.
01 03 06 13 17 19 22 23 32 33 36 40 42 46 50 51 58 66

143) **Agrochola (Frivaldszkyola) mansueta** (Herrich-Schäffer,[1850]) (Noctuidae) *mansueta* Herrich-Schäffer,[1850]; *pontica* Staudinger,1901. 13 23 27 33 35 46 56 63 64 70

144) **Agrotis (Putagrotis) herzogi** (Rebel,1911) (Noctuidae) *herzogi* Rebel,1911; *hoggari* Rothschild,1920; *minima* Turati,1924;
securifera Turati,1924; *saracenica* Tams,1925; *leroyi* Lucas,1940 01 23 31 46 47 56 63

145) **Apamea maraschi** (Draudt,1934) (Noctuidae) *maraschi* Draudt,1934 12 21 23 24 27 30 31 33 46 47 56 63 73

146) **Archana alga** (Esper,[1789]) (Noctuidae) *alga* Esper,[1789] 23 42

147) **Arenostola phragmitidis** (Hübner,[1803]) (Noctuidae) *phragmitidis* Hübner,[1803] 02 23 42 46 63

148) **Atethmia obscura** Ostheder,1933 (Noctuidae) *obscura* Ostheder,1933 23 44 46

149) **Autographa aemula** ([Denis & Schiffermüller],1775) (Noctuidae) *aemula* [Denis & Schiffermüller],1775 04 06 12 23
25 42 58 69 75

150) **Autophila (s.str.) banghaasi** Boursin,1940 (Noctuidae) *banghaasi* Boursin,1940 01 04 05 06 08 09 12 13 15 18 23 24
25 29 30 38 42 50 58 62 60 65 66 75

151) **Autophila (s.str.) depressa** (Püngeler,1914) (Noctuidae) *depressa* Püngeler,1914 23 30 44 46

152) **Autophila (s.str.) einsleri** Amsel,1935 (Noctuidae) *#luxuriosa* Zerny,1933; *einsleri* Amsel,1935; *luxuriosa* Schwingenschuss,1939. 01 06 23 25 31 46

153) **Calophasia platyptera** (Esper,[1788]) (Noctuidae) *platyptera* Esper,[1788]; *canterius* De Villers,1789; *tenera* Hübner,[1803]; *olbienna* Duponchel,1842; *subalbida* Staudinger,1901. 01 05 07 15 16 23 24 31 32 33 46 50 58 66

154) **Caradrina (Eremodrina) draudti** (Boursin,1936) (Noctuidae) *draudti* Boursin,1936; *pseudopertinax* Boursin,1939;
pseudopertinax Boursin,1940 04 06 08 13 23 30 38 42 44 51 63 65

155) **Caradrina (Eremodrina) salzi** (Boursin,1936) (Noctuidae) *salzi* Boursin,1936 04 13 21 23 24 30 36 44 51 62 70

156) **Caradrina (Levantrina) bodenheimeri (Draudt,1934)** (Noctuidae) *bodenheimeri* Draudt,1934; *bodenheimeri* Amsel,1935; *chlorotica* Boursin,1936; *plesiarchia* Boursin,1937 07 23 30 44 63 73

157) **Caradrina (Platyperigea) terrea (Freyer,[1840])** (Noctuidae) *terrea* Freyer,[1840]; *ustirena* Boisduval,1840 03 04 06 08 12 13 18 23 25 30 36 42 50 51 65 66

158) **Catocala (s.str.) abacta Staudinger,1900** (Noctuidae) *abacta* Staudinger,1900; *iranica* Brandt,1938; *#iranica* Hacker,1986. 01 02 07 12 13 23 30 42 44 46 47 48 62 65 73

159) **Catocala (s.str.) lesbia Christoph,1887** (Noctuidae) *lesbia* Christoph,1887 23 30 73

160) **Catocala (s.str.) neonympha (Esper,[1805])** (Noctuidae) *neonympha* Esper,[1805] 05 16 19 23 30 36 58 60 62 65

161) **Chazaria incarnata (Freyer,1838)** (Noctuidae) *incarnata* Freyer,1838; *boisduvali* Boisduval,1840. 01 05 06 07 18 20 23 24 25 33 34 36 38 39 42 44 45 46 50 51 58 63 65 71

162) **Chersotis gratissima (Corti,1932)** (Noctuidae) *gratissima* Corti,1932 01 04 06 12 23 25 30 36 42 44 46 51 60 65 69 70 75

163) **Clytie (s.str.) syriaca (Bugnion,1837)** (Noctuidae) *syriaca* Bugnion,1837; *gentilitia* Freyer,1848. 01 05 06 07 08 13 16 18 21 23 24 25 30 31 33 35 42 44 62 65

164) **Conistra (s.str.) torrida (Lederer,1857)** (Noctuidae) *torrida* Lederer,1857 06 15 23 46 50 58 70

165) **Conistra (s.str.) veronicae (Hübner,[1813])** (Noctuidae) *veronicae* Hübner,[1813] 05 06 07 11 13 15 23 24 46 58

166) **Cryphia (Bryoleuca) rectilinea (W.Warren,1909)** (Noctuidae) *rectilinea* W.Warren,1909; *mediochracea* Bytinski-Salz,1936; *insulicola* Reisser,1962. 01 05 08 13 23 24 36 42 46 69

167) **Cryphia (Bryoleuca) tephrocharis Boursin,1954** (Noctuidae) *tephrocharis* Boursin,1954 01 06 07 12 23 25 30 32 33 42 44 46 50 51 58 60 62 63 70

168) **Cryphia (Euthales) ochsi (Boursin,1941)** (Noctuidae) *ochsi* Boursin,1941; *#badiofasciata* Boursin,1952 01 05 06 07 08 16 23 28 32 33 42 50 51 55 58 59 62 63 67

169) **Cryphia (s.str.) receptricula (Hübner,[1803])** (Noctuidae) *strigula* Borkhausen,1792 nec Thunb.,1788; *receptricula* Hübner,[1803]; *stictica* Ménétriés,1859. 05 06 08 12 16 23 30 46 50 60 62 66

170) **Dasyphoria (s.str.) vera L.Ronkay & Szaboky,1995** (Noctuidae) *vera* L.Ronkay & Szaboky,1995 04 23 24

171) **Dichagyris (Grisyigoga) candelisequa ([Denis & Schiffermüller],1775)** (Noctuidae) *candelisequa* [Denis & Schiffermüller],1775; *sagittifera* Hübner,[1813]; *piemonticola* Schwingenschuss,1954; *zapateri* Schwingenschuss,1962. 01 04 05 06 12 16 23 25 30 32 33 36 38 40 42 44 46 50 51 58 61 62 63 65

172) **Dichagyris (Yigoga) celsicola (Bellier,1858)** (Noctuidae) *celsicola* Bellier,1858 04 08 12 13 23 25 30 36 46 50 58 65

173) **Dichagyris (Yigoga) flavina (Herrich-Schäffer,[1852])** (Noctuidae) *flavina* Herrich-Schäffer,[1852]; *ochrina* Staudinger,1898; *pretiosa* Caradja,1931. 01 03 04 05 07 18 22 23 25 30 32 36 38 39 40 42 44 46 50 51 58 60 62 63 65 66

174) **Dichagyris (Yigoga) forcipula ([Denis & Schiffermüller],1775)** (Noctuidae) *forcipula* [Denis & Schiffermüller],1775; *denticulosa* Esper,[1794]; *bornicensis* Fuchs,1884; *helladica* Rebel,1905; *samnitica* Dannehl,1933; *romanoi* Berio,1980. 01 03 05 06 07 08 11 12 18 23 24 25 29 30 32 33 36 42 43 46 49 50 51 58 60 65 66 69

175) **Dichagyris (Yigoga) lutescens (Eversmann,1844)** (Noctuidae) *lutescens* Eversmann,1844; *dilucida* Eversmann,1844; *leonina* Staudinger,1877. 06 23 44 58

176) **Dichagyris (Yigoga) romanovi (Christoph,1885)** (Noctuidae) *romanovi* Christoph,1885; *#jura* Strand,1915; *karsholti* Fibiger,1990. 04 13 23 25 30 32 38 42 50 51 58 63 66 76

177) **Dichagyris (Yigoga) serraticornis (Staudinger,1898)** (Noctuidae) *serraticornis* Staudinger,1898 23 36 58 63

178) **Dichagyris (Yigoga) sincera (De Freina & Hacker,1985)** (Noctuidae) *sincera* De Freina & Hacker,1985. 04 08 12 13 23 25 30 36 46 50 58 65 73

179) **Dichagyris (s.str.) amoena (Staudinger,1892)** (Noctuidae) *amoena* Staudinger,1892; *flavida* Corti & Draudt,1933. 04 05 08 18 23 25 27 42 46 50 58 62 65 69

180) **Dichagyris (s.str.) contermina (Corti,1929)** (Noctuidae) *contermina* Corti,1929; *wolfi* Hacker,1985. 13 23 47 56 58 62 63

181) **Dichagyris (s.str.) squalidior (Staudinger,1901)** (Noctuidae) *squalidior* Staudinger,1901 01 03 08 12 23 25 30 42 44 46 50 58 65 75

182) **Dichagyris (s.str.) squalorum (Eversmann,1856)** (Noctuidae) *squalorum* Eversmann,1856 01 02 04 12 23 24 25 30 36 44 50 51 58 65 69

183) **Drasteria caucasica (Kolenati,1846)** (Noctuidae) *caucasica* Kolenati,1846; *astrida* Eversmann,1856; *aksuensis* Fuchs,1903. 23 24 25 30 42 44 50 51 58 65

184) **Drasteria flexuosa (Ménétriés,1848)** (Noctuidae) *flexuosa* Ménétriés,1848; *singularis* Kollar,[1849]; *inepta* Butler,1881. 04 05 21 23 36 63

185) **Episema korsakovi (Christoph,1885)** (Noctuidae) *korsakovi* Christoph,1885; *paenulata* Christoph,1885. 01 06 08 14 17 23 36 42 44 45 50 51 58 65

186) **Episema korsakovi levantina Hacker,2001** (Noctuidae) *levantina* Hacker,2001 01 06 08 14 17 23 36 42 44 45 46 50 51 58 65

187) **Episema lederi Christoph,1885** (Noctuidae) *lederi* Christoph,1885; *sareptana* Alpheraky,1897; *#ledereri* Wiltshire,1937. 04 05 06 21 23 25 36 38 42 44 46 47 49 50 56 58 60 62 63 65

188) **Eublemma (Glossodice) polygramma (Duponchel,[1842])** (Noctuidae) *polygramma* Duponchel,[1842]; *argillacea* Eversmann,1844; *nuda* Christoph,1862; *pudorina* Staudinger,1889; *violetta* Staudinger,1889. 01 03 04 05 06 07 14 18 23 24 25 30 33 35 42 44 46 50 51 58 60 65 66 70 75

189) **Eublemma (albida-gr.) gratissima (Staudinger,1892)** (Noctuidae) *gratissima* Staudinger,1892; *infuscata* Staudinger,1892; *peralba* Schawerda,1923. 01 05 07 08 23 24 25 30 40 46 47 50 58 62 65

190) **Eublemma (albida-gr.) hansa (Herrich-Schäffer,[1851])** (Noctuidae) *hansa* Herrich-Schäffer,[1851] 01 04 23 30 36 46 50 65 76

191) **Eublemma (albida-gr.) straminea (Staudinger,1892)** (Noctuidae) *straminea* Staudinger,1892; *transmittens* Christoph,1893; *maraschensis* Osthelder,1933. 01 04 23 30 36 44 46 50 58 62 76

192) **Eublemma (bulla-gr.) suppura (Staudinger,1892)** (Noctuidae) *suppura* Staudinger,1892 01 07 23 31 33 44 46 63

193) **Eublemma (candidana-gr.) wagneri (Herrich-Schäffer,1851)** (Noctuidae) *wagneri Herrich-Schäffer,1851* 01 04 08 13
23 24 25 29 30 36 40 42 44 46 50 58 60 66 69 75

194) **Eublemma (chlorotica-gr.) chlorotica (Lederer,1858)** (Noctuidae) *chlorotica Lederer,1858* 06 23 25 27 42 46 50 51 63

195) **Eublemma (pallidula-gr.) pallidula (Herrich-Schäffer,1856)** (Noctuidae) *pallidula Herrich-Schäffer,1856* 01 05 12 13
23 24 25 30 42 44 47 50 51 58 62 65 66

196) **Eublemma (rosina-gr.) caelestis (Brandt,1938)** (Noctuidae) *caelestis Brandt,1938* 23 30 44 58

197) **Eublemma (rosina-gr.) panonica (Freyer,1840)** (Noctuidae) *panonica Freyer,1840* 07 08 23 25 58 65

198) **Eublemma pannonica (Freyer,1840)** (Noctuidae) *panonica Freyer,1840; kindermannii Boisduval,1840.* 05 07 08 13 23
25 36 42 46 58

199) **Eublemma suppuncta (Staudinger,1892)** (Noctuidae) *suppuncta Staudinger,1892* 01 23 33 40 42 44 46 47 38 50 51 58
65

200) **Euchalcia (s.str.) augusta (Staudinger,1892)** (Noctuidae) *augusta Staudinger,1892* 13 23 27 44 49 63

201) **Eugnorisma (Metagnorisma) pontica (Staudinger,1892)** (Noctuidae) *pontica Staudinger,1892* 05 06 08 12 18 23 25 30
33 50 62 65 66

202) **Euxoa (Orosagrotis) foeda (Lederer,1855)** (Noctuidae) *foeda Lederer,1855; enitens Corti,1926; marmorosa Corti,1927;*
vanensis Draudt,1937. 04 06 08 18 23 25 30 42 46 50 51 62 63 65 70 75

203) **Euxoa (s.str.) conspicua (Hübner,[1824])** (Noctuidae) *conspicua Hübner,[1824]; agricola Boisduval,1829; abdita*
Joannis,1891; #indistincta Strand,1915; osthelderi Corti,1931; complicata Corti,1931. 01 03 04 05 06 18 23 24 25 30 33
36 38 42 44 45 46 50 51 58 60 62 65 66 70 71

204) **Euxoa (s.str.) robiginosa (Staudinger,[1895])** (Noctuidae) *robiginosa Staudinger,[1895]; terminalis Rothschild,1921;*
pseudoobelisca Corti,1932; intensior Draudt,1936; vinirufa Draudt,1936. 01 06 14 23 42 44 46 49 50 58 63

205) **Euxoa (s.str.) segnilis (Duponchel,1836)** (Noctuidae) *segnilis Duponchel,1836; seliginis Duponchel,1836; siliginis*
Guenée,1852; #huebneroides Boursin,1940; adriatica Fiori,1957. 03 06 19 23 25 29 42 50 51 58 59 62 65 68

206) **Hadena (Enterpia) roseocandida Hacker,1996** (Noctuidae) *roseocandida Hacker,1996* 01 04 06 12 22 23 25 30 36 42
46 50 58

207) **Hadena (Maschukia) pumila (Staudinger,1879)** (Noctuidae) *pumila Staudinger,1879* 01 03 05 06 08 18 23 24 25 30 32
33 36 38 42 44 46 47 49 50 51 58 60 62 65

208) **Hadula (Calocestra (Hadumendax)) mendica (Staudinger,[1895])** (Noctuidae) *mendica Staudinger,[1895].* 01 02 07
13 23 24 30 32 33 36 42 46 47 49 51 58 60 63 65

209) **Hadula (Calocestra (Hadupugnax)) latemarginata (Wiltshire,1976)** (Noctuidae) *latemarginata Wiltshire,1976; baksana*
Schintlmeister & Poltawski,1986. 04 23 25 28 36 58 61 65 69

210) **Hadula (Calocestra (Hadutrifolium)) trifolii (Hufnagel,1766)** (Noctuidae) *trifolii Hufnagel,1766; chenopodii [Denis &*
Schiffermüller],1775; verna Esper,[1787]; saucia Esper,[1790]; infraina Haworth,1809; contribulii Duponchel,1827;
farkasii Treitschke,1835; inquieta Walker,1857; albifusa Walker,1857; cinnamomina Rothschild,1913; taylori
Rothschild,1921 04 05 06 07 08 16 17 18 23 25 31 32 36 39 37 39 42 45 46 49 50 51 53 57 58 60 62 63 65

211) **Hoplodrina ambigua ([Denis & Schiffermüller],1775)** (Noctuidae) *ambigua [Denis & Schiffermüller],1775; plantaginis*
Hübner,[1813]; uniformis Swinhoe,1885 01 05 06 08 09 10 17 18 20 23 24 25 27 31 32 33 34 35 36 37 38 39 42 45 46 48
50 51 56 58 64 65 69 80

212) **Hoplodrina pfeifferi (Boursin,1932)** (Noctuidae) *pfeifferi Boursin,1932.* 08 13 18 23 25 30 32 36 42 50 51 58 62 65

213) **Hoplotarache sordescens (Staudinger,1895)** (Noctuidae) *sordescens Staudinger,1895* 23 44 47

214) **Leucochlaena muscosa (Staudinger,1892)** (Noctuidae) *muscosa Staudinger,1892; hirsutus Staudinger,1892* 05 06 23 44
45 46 47 50 63

215) **Lycophorus ankarensis (Rebel,1931)** (Noctuidae) *ankarensis Rebel,1931; wichgrafi Corti & Draudt,1933; #ankariensis*
Hacker,2001 06 23 38 42 44 46 50 58 60

216) **Lygephila schachti Behounek & Hacker,1986** (Noctuidae) *schachti Behounek & Hacker,1986* 01 12 13 23 30 47 62 73

217) **Metachrostis dardouini (Boisduval,1840)** (Noctuidae) *dardouini Boisduval,1840* 06 10 13 16 23 30 32 33 50 56 58

218) **Metaegle pallida (Staudinger,1892)** (Noctuidae) *pallida Staudinger,1892* 06 07 23 30 32 46 47

219) **Metalopha liturata (Christoph,1887)** (Noctuidae) *liturata Christoph,1887; plusina Staudinger,1892.* 23 27 44 46 47 63
73

220) **Mythimna (Aletia) alopecuri (Boisduval,1840)** (Noctuidae) *alopecuri Boisduval,1840; syriaca Osthelder,1933* 09 23 46
62 57 63

221) **Mythimna (Aletia) vitellina (Hübner,[1808])** (Noctuidae) *vitellina Hübner,[1808]; decolorata Dannehl,1929; saturatior*
Dannehl,1929; grisescens Dannehl,1929. 01 03 05 06 07 08 09 16 17 18 22 23 24 25 27 28 29 31 33 34 35 36 37 39 42
44 45 46 50 51 52 56 58 62 63 65 80

222) **Noctua (Euschesis) interjecta (Hübner,[1803])** (Noctuidae) *interjecta Hübner,[1803].* 01 05 14 16 17 22 23 33 39 57 61

223) **Noctua (Latanoctua) orbona (Hufnagel,1766)** (Noctuidae) *orbona Hufnagel,1766; subsequa [Denis &*
Schiffermüller],1775; caroni Lempke,1964. 01 03 04 05 06 07 08 16 17 18 23 25 27 28 30 31 38 39 42 43 46 50 51 58 60
62 63 65 66

224) **Nycteola asiatica (Krulikovsky,1904)** (Noctuidae) *asiatica Krulikovsky,1904; populana Patočka,1953; hungarica*
Kovacs,1954. 01 05 06 07 08 11 18 19 23 24 25 42 44 50 51 56 58 63 65 66 69 75

225) **Odice kuelekana (Staudinger,1871)** (Noctuidae) *kuelekana Staudinger,1871* 05 10 17 19 22 23 24 25 29 33 36 44 46 50
51 58 62 66 70

226) **Orthosia (Monima) pulverulenta (Esper,[1786])** (Noctuidae) *#cruda [Denis & Schiffermüller],1775; pulverulenta*
Esper,[1786]; corticina Villers,1789; nanus Haworth,[1803]. 01 05 06 07 09 13 17 20 23 30 35 46 58 59 63

227) **Osthelderia gracilis (Osthelder,1933)** (Noctuidae) *gracilis Osthelder,1933* 06 23 44 46

228) **Pamparoma acuta (Freyer,[1837])** (Noctuidae) *acuta Freyer,[1837]; producta Lederer,1857; pygmaea Staudinger,1871.*
02 06 07 09 16 23 30 32 34 35 38 42 46 50 51 63

229) **Paraegle ochracea (Erschoff,1874)** (Noctuidae) *ochracea Erschoff,1874* 23

230) **Parexarnis taurica (Staudinger,1879)** (Noctuidae) *taurica Staudinger,1879; pseudosollers Boursin,1940.* 23 24 25 33
36 38 42 44 50 51 65 66

231) **Pericyma albidentaria** (Freyer,1842) (Noctuidae) *albidentaria* Freyer,1842 06 09 19 23 33 35 36 42 44 50 56 58 66
 232) **Pericyma squalens** Lederer,1855 (Noctuidae) *squalens* Lederer,1855 01 06 23 33 63
 233) **Perigrapha** (Opacographa (s.str.)) *cilissa* Püngeler,1917 (Noctuidae) *cilissa* Püngeler,1917 23 33 44 58
 234) **Periphanes delphinii** (Linnaeus,1758) (Noctuidae) *delphinii* Linnaeus,1758; *darollesi* Oberthür,1876; *delphini* Hampson,1903. 01 04 05 06 07 18 22 23 24 25 32 42 44 46 50 51 58 60 65 66
 235) **Periphanes victorina** (Sodoffsky,1849) (Noctuidae) *victorina* Sodoffsky,1849 05 06 08 14 15 16 18 23 24 25 30 32 33 46 50 51 55 58 65 69 70
 236) **Phleboeis sureyae** (Rebel,1931) (Noctuidae) *sureyae* Rebel,1931. 04 06 23 44 46 58 62 75
 237) **Pseudenargia deleta** (Ostheder,1933) (Noctuidae) *deleta* Ostheder,1933; *#badiofasciata* Draudt,1936; *basilissa* Brandt,1938. 01 04 13 23 30 36 44 46 58 62 63 65 73
 238) **Pseudohadena** (s.str.) *laciniosa* (Christoph,1887) (Noctuidae) *laciniosa* Christoph,1887 07 23 25 30 36 38 42 44
 239) **Recophora beata** (Staudinger,1892) (Noctuidae) *beata* Staudinger,1892 01 06 13 23 24 30 42 63 65 73
 240) **Recophora hreblayi** Hacker & L.Ronkay,2002 (Noctuidae) *hreblayi* Hacker & L.Ronkay,2002 23 30 73
 241) **Sesamia cretica** Lederer,1857 (Noctuidae) *cretica* Lederer,1857 02 07 20 23 31 33 35 46 48 63
 242) **Sideridis** (Aneda) *rivularis* (Fabricius,1775) (Noctuidae) *rivularis* Fabricius,1775; *cucubali* [Denis & Schiffermüller],1775; *rivosa* Ström,1783; *behenis* Freyer,1845. 04 08 09 13 14 18 23 24 28 36 49 50 65 75
 243) **Thria robusta** Walker,[1858] (Noctuidae) *anya* auct.; *robusta* Walker,[1858]; *fugitiva* Walker,[1858]; *opposita* Wallengren,1865; *sennaarensis* R.Felder & Rogenhofer,1874; *grandis* Staudinger,1877; *terrigena* Christoph,1877; *similata* Moore,1883; *distincta* Rothschild,1920; *asiria* Wiltshire,1988; *omana* Wiltshire,1988; *sokotiana* Wiltshire,1988 07 23 30 33 50 58 63 65
 244) **Tyta luctuosa** ([Denis & Schiffermüller],1775) (Noctuidae) *luctuosa* [Denis & Schiffermüller],1775; *italica* Fabricius,1781; *atra* Goeze,1781 nec Linn.,1767; *astroites* Fourcroy,1785; *maculosa* Villers,1789 01 04 05 06 07 08 11 14 16 17 18 22 23 25 30 32 33 34 35 36 38 42 44 50 51 58 61 62 65 66 67 69 70 71
 245) **Victrix (Rasihia) boursini** (Draudt,1936) (Noctuidae) *boursini* Draudt,1936 06 13 23 36 65 71
 246) **Victrix (Rasihia) hackeri** Varga & Ronkay,1991 (Noctuidae) *hackeri* Varga & Ronkay,1991 06 13 23 50 58 62 65 71
 247) **Xestia** (s.str.) *palaestinensis* (Kalchberg,1898) (Noctuidae) *palaestinensis* Kalchberg,1898. 17 23 33 44 45 46 57 63
 248) **Archon apollinaris** (Staudinger,[1892]) (Papilionidae) *apollinaris* Staudinger,[1892]; *pallidior* Spuler,1892; *#mardina* Stichel,1907; *bostanchii* De Freina & Naderi,2003. 21 23 30 47 49 56 62 65 73
 249) **Archon apollinus** (Herbst,1798) (Papilionidae) *apollinus* Herbst,1798; *pythius* Esper,1805; *thia* Hübner,1806; *annii* Ondrias, Kouts. & Douma-Petridou,1979. 01 02 03 05 06 07 09 10 14 15 16 17 18 19 20 22 23 24 25 26 27 28 29 31 32 33 34 35 37 38 42 43 44 45 46 48 51 58 60 63 64 66 68 71 77
 250) **Iphiclides podalirius** (Linnaeus,1758) (Papilionidae) *podalirius* Linnaeus,1758; *sinon* Poda,1761; *flammeus* Fourcroy,1785; *inalpinus* Verity,1911; *valesiaca* Verity,1911; *zanclaeides* Verity,1911; *pseudopersica* Roccia,1926. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 48 49 50 51 52 54 56 58 59 60 62 64 65 66 67 68 69 70 71 73 76 77 78 81
 251) **Papilio** (s.str.) *machaon* Linnaeus,1758 (Papilionidae) *machaon* Linnaeus,1758; *reginae* Retzius,1783; *umbellatarum* Fabricius,1807; *aurantiaca* Speyer,1858. 01 02 03 05 06 07 08 09 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 48 49 50 51 52 54 56 58 59 60 62 64 65 66 68 69 70 71 73 74 76 77 80
 252) **Zerynthia** (Allancastra) *deyrollei* (Oberthür,1869) (Papilionidae) *deyrollei* Oberthür,1869; *eisneri* Bernardi,1970; *lycaoniae* Eisner & Wagener,1974; *#flavomaculata* Verity,1905; *#ochracea* Verity,1905; *#obscurior* Verity,1905; *#subflava* Schultz,1908; *#deflexa* Schultz,1908; *#charis* Schultz,1908; *#separata* Sheljuzhko,1927. 01 02 03 05 06 07 12 13 14 15 18 19 21 23 24 25 26 27 28 29 30 31 32 33 37 38 42 43 44 46 47 49 50 51 58 60 62 63 64 65 66 68 70 71 73
 253) **Anthocharis cardamines** (Linnaeus,1758) (Pieridae) *cardamines* Linnaeus,1758; *hesperides* Newman,1894; *britannica* Verity,1908; *meridionalis* Verity,1908 nec Lederer,1852; *montivaga* Turati & Verity,1911 01 03 04 05 06 07 08 09 10 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 41 42 43 44 45 46 47 48 51 52 53 55 56 58 60 61 62 65 66 70 71 73 74 75 76 78
 254) **Anthocharis damone** Boisduval,1836 (Pieridae) *damone* Boisduval,1836 01 04 05 07 08 10 13 21 23 24 25 27 29 30 31 32 33 34 35 36 42 43 44 46 48 51 65 69 70 73 76
 255) **Aporia** (s.str.) *crataegi* (Linnaeus,1758) (Pieridae) *crataegi* Linnaeus,1758; *nigronervosus* Retzius,1783; *minor* Verity,1907; *basanius* Fruhstorfer,1910; *crataegiaugusta* Verity,1937. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 46 47 48 49 50 51 53 54 55 56 58 60 61 62 63 65 66 69 70 71 72 73 74 76 80 81
 256) **Colias** (Eriocolias) *crocea* (Fourcroy,1785) (Pieridae) *crocea* Fourcroy,1785; *pyrenaica* Groum-Grshimailo,1893. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 58 60 61 62 63 64 65 66 68 69 70 71 72 73 74 76 77 78 80 81
 257) **Colias** (Neocolias) *aurorina* Herrich-Schäffer,[1850] (Pieridae) *aurorina* Herrich-Schäffer,[1850] 01 03 04 05 06 07 08 13 14 19 21 23 24 25 29 30 32 33 36 37 38 42 46 48 49 50 51 53 58 60 61 62 65 66 69 70 75 76 80
 258) **Euchloe** (s.str.) *ausonia* (Hübner,[1804]) (Pieridae) *ausonia* Hübner,[1804]; *marchandae* Geyer,[1832]. 01 02 03 04 05 06 07 09 10 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 48 50 51 54 58 60 62 63 65 66 68 70 71 74 76 77 78 80
 259) **Leptidea duponcheli** (Staudinger,1871) (Pieridae) *duponcheli* Staudinger,1871; *#duponcheli* Nazari,2003 01 03 04 05 06 07 08 10 11 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 40 41 42 43 44 45 46 48 49 50 51 53 58 59 60 62 64 65 66 67 69 70 71 73 74 76 78
 260) **Pieris** (Artogeia) *ergane* (Geyer,[1828]) (Pieridae) *ergane* Geyer,[1828]; *narcaea* Freyer,[1828]. 01 02 03 04 05 06 07 08 12 13 14 15 16 18 21 23 24 25 26 28 29 30 31 32 33 36 38 42 43 44 46 47 49 50 51 52 56 58 60 62 63 65 66 69 71 73 74 76
 261) **Pieris** (Artogeia) *mannii* (Mayer,1851) (Pieridae) *mannii* Mayer,1851; *manni* Verity,1908; *alpigena* Verity,1911; *roberti* Eitschberger & Steiniger,1973. 01 02 03 06 07 08 10 11 14 17 18 21 23 24 25 26 28 29 30 31 32 33 34 35 36 37 38 39 42 43 44 45 46 48 49 50 51 53 61 62 65 67 69 74 76 78 80

262) **Pieris (Artogeia) pseudorapae** Verity,1908 (Pieridae) *pseudorapae* Verity,1908 01 03 04 05 06 07 08 10 11 12 13 14 16
17 18 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60
61 62 63 65 66 67 68 71 73 74 75 76 77 78 80 81

263) **Pieris (Artogeia) rapae** (Linnaeus,1758) (Pieridae) *rapae* Linnaeus,1758; *nelo* Bergsträßer,1780; *metra* Stephens,1827;
alpica Rossi,1929. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33
34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 64 65 66 68 69 70 71 73 74 76 77
78 79 80

264) **Pieris (s.str.) brassicae** (Linnaeus,1758) (Pieridae) *brassicae* Linnaeus,1758; *chariclea* Stephens,1827; *#venata* Verity,1908;
cyniphia Turati,1924. 01 02 03 04 05 06 07 08 09 10 12 13 14 15 16 17 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36
37 38 39 41 42 43 44 45 46 48 49 50 51 52 53 54 55 58 60 61 63 65 66 70 71 73 74 75 76 77 80 81

265) **Pontia chloridice** (Hübner,[1813]) (Pieridae) *russiae* Esper,[1784] nec *russiae* Esper,[1783]; *chloridice* Hübner,[1813];
#aestuosa Staudinger,1901; *albidice* Staudinger,1901 nec Oberthür,1881. 03 05 06 07 08 10 12 13 16 18 21 23 24 25 29
30 33 34 35 36 42 44 45 46 48 50 56 60 62 63 65 69 71 73 76

266) **Pontia edusa** (Fabricius,1777) (Pieridae) *edusa* Fabricius,1777; *bellidice* Ochsenheimer,1808; *persica* Bienert,1869; *#nitida*
Verity,[1908]. 01 02 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34
35 36 38 39 40 41 42 43 44 46 47 48 49 50 51 52 53 54 55 56 58 59 60 61 62 63 65 66 67 68 69 70 71 73 74 76 77 79 80 81

267) **Capperia washbourni** Adamczewski,1951 (Pterophoridae) *washbourni* Adamczewski,1951 05 06 23 24 25 29 32 33 42
51

268) **Crombruggia distans** (Zeller,1847) (Pterophoridae) *distans* Zeller,1847; *distantidactyla* Bruand,1858; *geodactylus*
Fuchs,1903; *lactucae* Fletcher,1920; *clarisignis* Myerick,1924; *buvati* Bigot & Picard,1988; *pravili* Bigot & Picard,1989;
gibeauxi Bigot et al.,1990; *supplementum* Gibeaux,1997. 05 06 07 16 22 23 30 33 34 42 44 45 46 48 50 58 61

269) **Emmelina monodactyla** (Linnaeus,1758) (Pterophoridae) *monodactyla* Linnaeus,1758; *sibiricus* Caradja,1920. 05 06
07 09 14 16 23 29 31 33 34 36 38 46 50 59 61

270) **Merrifieldia malacodactyla** (Zeller,1847) (Pterophoridae) *malacodactyla* Zeller,1847; *meridionalis* Staudinger,1880;
indocta Meyrick,1913; *subtilis* Caradja,1920; *parca* Meyrick,1921; *subcretosa* Meyrick,1922; *phaeoschista* Meyrick,1923;
luteodactyla Turati,1926; *rayatella* Amsel,1959; *insularis* Bigot,1961; *livadiensis* Zagulyaev & Filippova,1976;
transdanubinus Fazekas,1986; *garrigae* Bigot & Picard,1989; *mou lignieri* Nel,1991; *inopinata* Bigot, Nel & Picard,1993
05 06 07 09 14 16 23 29 33 42 46 55 76 77

271) **Tabulaephorus parthicus** (Lederer,1870) (Pterophoridae) *parthicus* Lederer,1870 05 06 23 33 42 46 51 71 76

272) **Achyra nudalis** (Hübner,1796) (Pyralidae) *nudalis* Hübner,1796; *interpunctalis* Hübner,1796; *unipunctalis*
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01 16 23 27 31 46 76

273) **Ancylosis (s.str.) dumetella** (Ragonot,1887) (Pyralidae) *dumetella* Ragonot,1887; *albinotella* Ragonot,1887; *alvandella*
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274) **Aporodes floralis** (Hübner,[1809]) (Pyralidae) *floralis* Hübner,[1809]; *grisealis* Caradja,1917. 01 05 06 16 23 42 44 46
58 61 65 76

275) **Bradyrrhoa gilveolella** (Treitschke,1833) (Pyralidae) *gilveolella* Treitschke,1833 01 05 06 13 16 22 23 29 51 38 42 44
46 51 58 65 71 77

276) **Cynaeda gigantea** (Wocke,1871) (Pyralidae) *gigantea* Wocke,1871 05 06 14 23 42 44 46 58 65

277) **Euzophera (s.str.) imperfectella** Ragonot,1895 (Pyralidae) *imperfectella* Ragonot,1895; *xylomorpha* Meyrick,1937. 23
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278) **Euzophera (s.str.) umbrosella** (Staudinger,1879) (Pyralidae) *umbrosella* Staudinger,1879; *albogilvella* Ragonot,1887;
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280) **Euzopherodes vapidella** (Mann,1857) (Pyralidae) *vapidella* Mann,1857; *tenebrosa* Zeller,1867; *lutescentella* Chrétien,1911;
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46 61 65 76

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24 26 29 30 42 58 60

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Ochsenheimer,1807. 01 02 03 04 05 06 07 13 14 16 19 21 23 24 25 26 29 30 33 36 37 38 40 42 43 44 46 47 50 51 58 60
62 65 66 68 70 71 74 75 76 81

288) **Chazara (s.str.) bischoffi** (Herrich-Schäffer,[1846]) (Satyridae) *bischoffi* Herrich-Schäffer,[1846] 01 04 06 07 08 13 21
23 24 25 29 30 36 38 40 42 44 46 49 50 51 53 58 60 62 65 66 68 69 76

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13 14 15 16 17 18 19 20 21 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 40 42 43 44 46 47 48 49 50 51 53 55 56 58 60 62
63 64 65 66 68 69 70 71 73 74 76 80

290) **Coenonympha pamphilus** (Linnaeus,1758) (Satyridae) *pamphilus* Linnaeus,1758; *menalcas* Poda,1761; *nephela*
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291) **Coenonympha saadi (Kollar,[1849])** (Satyridae) *saadi Kollar,[1849]*; *iphias Eversmann,1851*. 02 12 13 21 23 25 27 30
44 46 47 56 58 62 63 65 72 73

292) **Esperarge (s.str.) clymene (Fabricius,1787)** (Satyridae) *#climene Esper,[1783]*; *clymene Fabricius,1787*; *boroeas*
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65 66 69 71 73 75 76

293) **Hipparchia (Neohipparchia) fatua (Freyer,1844)** (Satyridae) *fatua Freyer,1844*; *sichaea Lederer,1857*; *insularis*
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294) **Hipparchia (Neohipparchia) parisatis (Kollar,[1849])** (Satyridae) *parisatis Kollar,[1849]*; *macrophthalmus*
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23 24 25 30 31 36 44 46 47 56 58 62 63 65 73 76

295) **Hipparchia (Neohipparchia) statilinus (Hufnagel,1766)** (Satyridae) *statilinus Hufnagel,1766*; *fauna Sulzer,1776* nec
Drury,1773; *allionia Fabricius,1781*; *actaea sensu Villers,1789*; *arachne Esper,1789* nec *Denis & Schiff.,1775*; *allionii*
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65 66 67 70 71 76 81

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hesselbarthi Kudrna,1976. 01 02 05 08 12 13 14 21 23 24 25 27 29 30 31 33 35 36 37 44 46 47 51 55 60 61 63 65 66 72
73 74 75 76 80

297) **Hipparchia (s.str.) syriaca (Staudinger,1871)** (Satyridae) *syriaca Staudinger,1871*; *attikana Fruhstorfer,1907*; *meschetica*
Jachontov,1915; *tokatensis Gross,1959*. 01 03 05 06 07 08 09 10 11 12 13 14 15 16 17 19 20 21 22 23 24 25 26 27 29 30
31 32 33 34 35 36 37 38 39 42 43 44 46 47 48 51 55 58 60 62 64 65 66 68 71 72 73 74 75 76 77 80

298) **Hyponephele (s.str. (Turaninephele)) wagneri (Herrich-Schäffer,[1846])** (Satyridae) *wagneri Herrich-Schäffer,[1846]*;
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16 17 18 19 20 21 22 23 24 25 26 27 29 30 31 32 33 34 35 36 37 38 39 40 42 43 44 45 46 47 48 49 50 51 52 55 56 58 60 62
63 64 65 66 67 69 70 71 72 73 76 80

300) **Hyponephele (s.str.) lycaon (Rottemburg,1775)** (Satyridae) *lycaon Rottemburg,1775*; *#lycaon Kuhn,1774*; *eudora*
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43 44 46 47 48 49 50 51 56 60 62 63 65 70 73 75 76

301) **Kirinia (Melike) roxelana (Cramer,[1777])** (Satyridae) *roxelana Cramer,[1777]* 01 02 03 05 06 07 08 09 10 11 13 14
15 16 17 19 20 21 22 23 25 26 27 29 30 31 32 33 34 35 38 39 42 43 44 45 46 47 48 49 51 55 56 59 60 62 65 66 71 72 73

302) **Lasiommata maera (Linnaeus,1758)** (Satyridae) *maera Linnaeus,1758*; *pandion Poda,1761*; *hiera Fab.,1777*; *maja*
Fuchs,1873; *monotonia Schilde,1885*; *crimea Bang-Haas,1907*; *atabryris Fruhstorfer,1909*. 01 02 03 04 05 06 07 08 09
10 11 12 13 14 15 16 17 20 21 22 23 24 25 27 28 29 30 31 32 33 34 35 36 37 38 39 41 42 43 44 46 47 48 50 51 53 56 57 58
60 61 62 65 66 67 68 71 73 74 76 80

303) **Lasiommata megera (Linnaeus,1767)** (Satyridae) *megera Linnaeus,1767*; *caledonia Verity,1911*; *alticola Verity,1911*;
pseudoadrasta Stauder,1922; *infrapallens Verity,1922*; *ocellatior Verity,1923*; *pallidodepulverata Verity,1923*. 01 02 05
06 07 08 09 10 11 12 13 14 15 16 17 20 21 22 23 24 25 26 27 28 30 31 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49
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304) **Maniola (Telmessiola) telmessia (Zeller,1847)** (Satyridae) *telmessia Zeller,1847*; *pallescens Butler,1868*; *kurdistana*
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65 70 72 73 80

305) **Maniola (s.str.) jurtina (Linnaeus,1758)** (Satyridae) *jurtina Linnaeus,1758*; *janira Linnaeus,1758*; *lemur Schrank,1801*.
01 03 04 05 06 07 08 09 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40 41
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306) **Melanargia (Turcargia) grumi Standfuss,1892** (Satyridae) *grumi Standfuss,1892* 02 13 21 23 30 47 56 63 72 73

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62 65 73 80

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309) **Pseudochazara (Achazara) anthelea (Hübner,[1824])** (Satyridae) *anthelea Hübner,[1824]*; *atavirensis Coutsis,1973*.
01 02 03 05 06 07 08 10 11 12 13 14 15 16 18 19 20 21 23 24 25 26 29 31 32 33 35 36 37 38 40 42 43 44 45 46 48 49 50 51
55 56 58 60 62 63 64 65 66 68 69 70 71 72

310) **Pseudochazara (Achazara) telephassa (Geyer,[1827])** (Satyridae) *telephassa Geyer,[1827]* 01 02 12 21 23 27 30 31 36
44 46 47 50 56 62 63 73 76

311) **Pseudochazara (s.str.) mniszechii (Herrich-Schäffer,[1851])** (Satyridae) *mniszechii Herrich-Schäffer,[1851]* 01 03 05
06 07 10 11 14 15 16 19 20 23 24 25 26 28 29 32 33 36 37 38 40 42 43 44 46 48 50 51 58 60 62 66 68 69 70 71 74

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46 47 49 53 56 58 62 63 65 73 76

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amasinus Staudinger,1861 02 03 05 06 08 14 23 24 25 29 35 36 38 42 44 46 50 58 60 62 69 71 76

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Koutsafitikis,1974. 06 19 23 25 30 36 44 46 50 62 65 71

316) **Hyles livornica (Esper,[1780])** (Sphingidae) *livornica Esper,[1780]*; *koechlini Fuessly,1781*; *tatsienluica Oberthür,1916*;
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01 05 06 07 09 16 17 19 23 30 33 34 35 36 45 46 47 53 58 60 61 63 73

317) **Rethera komarovi (Christoph,1885)** (Sphingidae) *komarovi Christoph,1885; #kamarowi Wagner,1931; rjabovi O.Bang-Haas,1934; #albocingulata O.Bang-Haas,1934; #roseocingulata O.Bang-Haas,1937* 05 06 23 30 36 42 46 60 65 71
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 24 25 30 42 69
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